

General Environmental Incident Summary

Incident: 2164 **Date/Time Notice:** 1/6/2014 **DEM Incident No:**
Responsible Party: Minnekota Elevator Company
Date Incident: 1/6/2014 **Time Incident:** **Duration:**
County: Cavalier **Twp:** 159 **Rng:** 64 **Sec:** 5 **Qtr:** NE NW NE
Lat: 48.63067 **Long:** -98.93380 **Method:** Interpolation from map
Location Description: 84th St NE and Main Street, Calio, North Dakota

Submitted By: Jeremy Coughlin **Affiliation:** Canadian Pacific
Address: 120 S 6th St, Suite 900
City: Minneapolis **State:** MN **Zip:** 55402

Received By:

Contact Person:

Unknown
Unknown, ND

Distance Nearest Occupied Building: 150 Feet

Type of Incident: historical release

Description of Released Contaminant: Petroleum Products (Diesel Range and Gasoline Range Organics)

Volume Spilled: **Ag Related:** No

EPA Extremely Hazardous Substance: Unknown **Reported to NRC:** No

Cause of Incident:

Historic release discovered during Phase II Environmental Site Assessment. Source unknown, but likely associated with historical bulk oil storage. Phase I ESA suggests release prior to 1967.

Risk Evaluation:

None identified.

of Fatalities: 0 **# of Injuries:** 0 **Affected Medium:** 04 - water and soil

Potential Environmental Impacts:

Low concentrations of petroleum compounds present in groundwater and soil. Maximum soil concentration of total petroleum hydrocarbons is 53.0 mg/kg and maximum concentration observed in groundwater is 160 ug/L. No likelihood of impacts to surface water identified.

Action Taken or Planned:

Analytical results provided in Phase II Environmental Assessment Report (Phase II Environmental Site Assessment, Canadian Pacific Lease Property #20362, Munich Elevator and Oil, Calio, ND) to Mr. Carl Anderson, North Dakota Department of Health, Environmental Health Section, Division of Water Quality. Based on level of concentrations in environmental media, no further action was recommended.

Wastes Disposal Location: Not Applicable.

Agencies Involved: ND Dept of Health

Updates

Date: 1/6/2014 **Status:** Reviewed - Assigned to NDDoH Division

Author: Roberts, Kris

Updated Volume:

Notes:

Report of historic fuel contamination in soil and groundwater. Evaluation/discovery report sent to Carl Anderson, Groundwater Program, according to the report. Division of Water Quality has oversight.